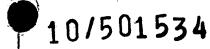
PATENT APPLICATION DE DETERMINATION RECORD Effective October 1, 2003



		CLAIMS A	S FILED	- PART I			:	SMALL E	NTITY		OTHER	R THAN
_			· (Colum	n 1)	(Colu	umn 21	1	TYPE [OF	SMALL	ENTITY
TOTAL CLAIMS								RATE	FEE] .	RATE	FEE
FOR .			NUMBER FILED		NUMBER EXTRA			BASIC FEE		OR	BASIC FEE	1880
TOTAL CHARGEABLE CLAIMS			minus 20=		• .			XS 9=		OR	XS18=	
II—	DEPENDENT C		minus 3 = *					X43=		OR	X86=	
М	JLTIPLE DEPE	NDENT CLAIM P	RESENT					+145=		OR	-290=	
•.1	f the difference	e in column 1 is	less than zero, enter "0" in column			column 2	٠ ١	TOTAL		OR	TOTAL	10 80
	C	LAIMS AS A	MENDED - PART II								OTHER	THAN
	·	(Column 1)		(Colum		(Column 3)		SMALL	ENTITY	OR	SMALL	ENTITY
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMB PREVIO PAID F	SER USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	•	Minus	##		=		XS 9=		OR	X\$18=	
	Independent	+	Minus	***		=	lſ	X43=		OR	X86=	
Ľ	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						!	1.45			+290=	
		•					L	+145=		OR	+290=	
								DDIT. FEE		OR	ADDIT FEE	-
							A	DUIT. PEE		•	~0011.1 EE1	
		(Column 1)	1	(Colum		(Column 3)	^ 1	JUDIT. FEE		• ! !	~0011.1 E.	
ENT B		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Colum HIĞHE NUMB PREVIOL PAID F	ST ER USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDMENT B	Total	CLAIMS REMAINING AFTER	Minus	HIGHE NUMB PREVIOU	ST ER USLY	PRESENT			TIONAL	OR	Ť	TIONAL
AMENDMENT B	Inaependent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMB PREVIOU PAID F	ST ER USLY OR	PRESENT EXTRA		RATE	TIONAL		RATE	TIONAL
AMENDMENT B	Inaependent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMB PREVIOU PAID F	ST ER USLY OR	PRESENT EXTRA		RATE X\$ 9=	TIONAL	OR	RATE X\$18=	TIONAL
AMENDMENT B	Inaependent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMB PREVIOU PAID F	ST ER USLY OR	PRESENT EXTRA		RATE X\$ 9= X43= +145= TOTAL	TIONAL	OR OR	RATE X\$18= X86= +290= TOTAL	TIONAL
AMENDMENT B	Inaependent	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MU	Minus	HIGHE NUMB PREVIOU PAID F	ST ER USLY OR	PRESENT EXTRA		RATE XS 9= X43= +145=	TIONAL	OR OR	RATE X\$18= X86= +290=	TIONAL
	Inaependent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMB PREVIOU PAID F	EST ER USLY OR CLAIM In 2): ST ER JSLY	PRESENT EXTRA		RATE X\$ 9= X43= +145= TOTAL DDIT FEE	TIONAL	OR OR	RATE X\$18= X86= +290= TOTAL	TIONAL
	Inaependent	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER	Minus	HIGHE NUMB PREVIOU PAID F	EST ER USLY OR CLAIM In 2): ST ER JSLY	PRESENT EXTRA = (Column 3)		X\$ 9= X43= +145= TOTAL DDIT FEE	ADDI- TIONAL FEE	OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI- TIONAL
	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * CLAIMS (COlumn 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus ULTIPLE DEF	(Columnia HIGHE NUMBE PREVIOLE PAID FOR	EST ER USLY OR CLAIM TO 2) ST ER USLY OR	PRESENT EXTRA = (Column 3) PRESENT EXTRA		RATE X\$ 9= X43= +145= TOTAL DDIT FEE RATE X\$ 9=	ADDI- TIONAL FEE	OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI- TIONAL
AMENDMENT C AMENDMENT B	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER	Minus ULTIPLE DEF	(Columnia HIGHE NUMBE PREVIOLE PAID FOR	EST ER USLY OR CLAIM TO 2) ST ER USLY OR	PRESENT EXTRA = (Column 3) PRESENT EXTRA	AI	RATE X\$ 9= X43= +145= TOTAL DDIT FEE RATE X\$ 9= X43=	ADDI- TIONAL FEE	OR OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT FEE RATE X\$18= X86=	ADDI- TIONAL
AMENDMENT C	Independent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * (Column 1) CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MU	Minus Minus Minus Minus JLTIPLE DEF	(Columnia Higher Number PREVIOL PAID FOR PREVIOL PAID FOR	CLAIM CLAIM CLAIM CLAIM	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =	AI	RATE X\$ 9= X43= +145= TOTAL DDIT FEE X\$ 9= X43= +145=	ADDI- TIONAL FEE	OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18= X86= +290=	ADDI- TIONAL
AMENDMENT C	Independent FIRST PRESE Total Independent FIRST PRESE The entry in column the 'Highest Num	CLAIMS REMAINING AFTER AMENDMENT * CLAIMS (COlumn 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus Minus Minus Minus JLTIPLE DEF	(Columnia Highe Number PAID FOR Number PAID FO	EST ER USLY OR CLAIM The state of the stat	PRESENT EXTRA = (Column 3) PRESENT EXTRA = = 1 20, enter *20.**	A	RATE X\$ 9= X43= +145= TOTAL DDIT FEE RATE X\$ 9= X43=	ADDI- TIONAL FEE	OR OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT FEE RATE X\$18= X86=	ADDI- TIONAL